

## Electronic Acknowledgement Receipt

|                                             |                                                    |
|---------------------------------------------|----------------------------------------------------|
| <b>EFS ID:</b>                              | 1771118                                            |
| <b>Application Number:</b>                  | 10693847                                           |
| <b>International Application Number:</b>    |                                                    |
| <b>Confirmation Number:</b>                 | 7110                                               |
| <b>Title of Invention:</b>                  | Neutron detection device and method of manufacture |
| <b>First Named Inventor/Applicant Name:</b> | Robert A. August                                   |
| <b>Customer Number:</b>                     | 26384                                              |
| <b>Filer:</b>                               | Amy Loch Rensing                                   |
| <b>Filer Authorized By:</b>                 |                                                    |
| <b>Attorney Docket Number:</b>              | NC 84,355                                          |
| <b>Receipt Date:</b>                        | 14-MAY-2007                                        |
| <b>Filing Date:</b>                         | 20-OCT-2003                                        |
| <b>Time Stamp:</b>                          | 13:20:28                                           |
| <b>Application Type:</b>                    | Utility                                            |

### Payment information:

|                        |    |
|------------------------|----|
| Submitted with Payment | no |
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### File Listing:

| Document Number | Document Description | File Name               | File Size(Bytes) | Multi Part /.zip | Pages (if appl.) |
|-----------------|----------------------|-------------------------|------------------|------------------|------------------|
| 1               |                      | 10693847-7110-84355.pdf | 400232           | yes              | 13               |

|  | Multipart Description/PDF files in .zip description |       |     |
|--|-----------------------------------------------------|-------|-----|
|  | Document Description                                | Start | End |
|  | Miscellaneous Incoming Letter                       | 1     | 1   |
|  | Amendment After Final                               | 2     | 2   |
|  | Claims                                              | 3     | 11  |
|  | Applicant Arguments/Remarks Made in an Amendment    | 12    | 13  |

**Warnings:**

**Information:**

|                                     |        |
|-------------------------------------|--------|
| <b>Total Files Size (in bytes):</b> | 400232 |
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**New Applications Under 35 U.S.C. 111**

**If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.**

**National Stage of an International Application under 35 U.S.C. 371**

**If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.**

**New International Application Filed with the USPTO as a Receiving Office**

**If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.**